



TR 1653

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**TRANSMITTAL
FORM**

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Total Number of Pages in This Submission

Application Number	09/876,796
Filing Date	June 7, 2001
First Named Inventor	Kathleen L. Horwath
Art Unit	1653
Examiner Name	Hope A. Robinson
Attorney Docket Number	RB-125-SEQ

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Mark Levy & Associates, PLLC		
Signature			
Printed name	Edward Vytlačil		
Date	July 18, 2005	Reg. No.	53,729

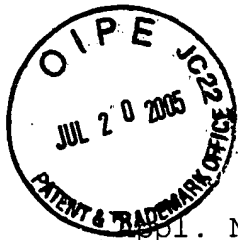
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Signature			
Typed or printed name	Edward Vytlačil	Date	July 18, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No. : 09/876,796 Confirmation No. 9032

Applicants : Kathleen L. Horwath and
Christopher M. Easton

Filed : June 7, 2001

TC/A.U. : 1653

Examiner : Hope A. Robinson

Docket No. : RB-125 SEQ

Title : NUCLEIC ACID SEQUENCES ENCODING
TYPE III TENEBRIO ANTIFREEZE PROTEINS
AND METHOD FOR ASSAYING ACTIVITY

Customer No. : 41245

A M E N D M E N T

Commissioner for Patents
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S I R:

In response to the Office Action of February 16, 2005,
please amend the above-identified patent application as
follows:

Amendments to the Specification are reflected in the
listing of changes which begins on page 3 of this paper.

Application. No. 09/876,796
Amendment dated July 16, 2005
Reply to Office Action of February 16, 2005

Amendments to the Claims are reflected in the listing of claims which begins on page 24 of this paper.

Amendments to the Drawings begin on page 26 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Amendments to the Abstract begins on page 27 of this paper.

Remarks/Arguments begin on page 28 of this paper.

An **Appendix** including amended drawing figures is attached following page 34 of this paper.